

Sequence Listing.ST25.txt
SEQUENCE LISTING

<110> Chai, Zhonglin
Cooper, Mark Emmanuel
Cao, Zemin

<120> METHODS AND COMPOSITIONS FOR TREATING DISORDERS OF THE
EXTRACELLULAR MATRIX

<130> 002354/000370

<140> 10/562,778

<141> 2005-12-29

<150> AU2003903363

<151> 2003-07-01

<150> PCT/AU2004/000873

<151> 2004-06-30

<160> 2

<170> PatentIn version 3.3

<210> 1

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<212> DNA

<213> Homo sapiens

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 <213> Homo sapiens
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Sequence Listing.ST25.txt

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Pro Leu Leu Arg Leu Pro Leu Pro Pro Gln Gln Arg Pro Arg Leu
35 40 45

Gln Glu Glu Thr Glu Ala Ala Gln Val Leu Ala Asp Met Arg Gly Val
50 55 60

Gly Leu Gly Pro Ala Leu Pro Pro Pro Pro Tyr Val Ile Leu Glu
65 70 75 80

Glu Gly Gly Ile Arg Ala Tyr Phe Thr Leu Gly Ala Glu Cys Pro Gly
85 90 95

Trp Asp Ser Thr Ile Glu Ser Gly Tyr Gly Glu Ala Pro Pro Pro Thr
100 105 110

Glu Ser Leu Glu Ala Leu Pro Thr Pro Glu Ala Ser Gly Gly Ser Leu
115 120 125

Glu Ile Asp Phe Gln Val Val Gln Ser Ser Ser Phe Gly Gly Glu Gly
130 135 140

Ala Leu Glu Thr Cys Ser Ala Val Gly Trp Ala Pro Gln Arg Leu Val
145 150 155 160

Asp Pro Lys Ser Lys Glu Glu Ala Ile Ile Ile Val Glu Asp Glu Asp
165 170 175

Glu Asp Glu Arg Glu Ser Met Arg Ser Ser Arg Arg Arg Arg Arg Arg
180 185 190

Arg Arg Arg Lys Gln Arg Lys Val Lys Arg Glu Ser Arg Glu Arg Asn
195 200 205

Ala Glu Arg Met Glu Ser Ile Leu Gln Ala Leu Glu Asp Ile Gln Leu
210 215 220

Asp Leu Glu Ala Val Asn Ile Lys Ala Gly Lys Ala Phe Leu Arg Leu
225 230 235 240

Lys Arg Lys Phe Ile Gln Met Arg Arg Pro Phe Leu Glu Arg Arg Asp
245 250 255

Leu Ile Ile Gln His Ile Pro Gly Phe Trp Val Lys Ala Phe Leu Asn
260 265 270

His Pro Arg Ile Ser Ile Leu Ile Asn Arg Arg Asp Glu Asp Ile Phe
275 280 285

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Arg Tyr Leu Thr Asn Leu Gln Val Gln Asp Leu Arg His Ile Ser Met
290 295 300

Gly Tyr Lys Met Lys Leu Tyr Phe Gln Thr Asn Pro Tyr Phe Thr Asn
305 310 315 320

Met Val Ile Val Lys Glu Phe Gln Arg Asn Arg Ser Gly Arg Leu Val
325 330 335

Ser His Ser Thr Pro Ile Arg Trp His Arg Gly Gln Glu Pro Gln Ala
340 345 350

Arg Arg His Gly Asn Gln Asp Ala Ser His Ser Phe Phe Ser Trp Phe
355 360 365

Ser Asn His Ser Leu Pro Glu Ala Asp Arg Ile Ala Glu Ile Ile Lys
370 375 380

Asn Asp Leu Trp Val Asn Pro Leu Arg Tyr Tyr Leu Arg Glu Arg Gly
385 390 395 400

Ser Arg Ile Lys Arg Lys Lys Gln Glu Met Lys Lys Arg Lys Thr Arg
405 410 415

Gly Arg Cys Glu Val Val Ile Met Glu Asp Ala Pro Asp Tyr Tyr Ala
420 425 430

Val Glu Asp Ile Phe Ser Glu Ile Ser Asp Ile Asp Glu Thr Ile His
435 440 445

Asp Ile Lys Ile Ser Asp Phe Met Glu Thr Thr Asp Tyr Phe Glu Thr
450 455 460

Thr Asp Asn Glu Ile Thr Asp Ile Asn Glu Asn Ile Cys Asp Ser Glu
465 470 475 480

Asn Pro Asp His Asn Glu Val Pro Asn Asn Glu Thr Thr Asp Asn Asn
485 490 495

Glu Ser Ala Asp Asp His Glu Thr Thr Asp Asn Asn Glu Ser Ala Asp
500 505 510

Asp Asn Asn Glu Asn Pro Glu Asp Asn Asn Lys Asn Thr Asp Asp Asn
515 520 525

Glu Glu Asn Pro Asn Asn Asn Glu Asn Thr Tyr Gly Asn Asn Phe Phe
530 535 540

Lys Gly Gly Phe Trp Gly Ser His Gly Asn Asn Gln Asp Ser Ser Asp
545 550 555 560

Sequence Listing.ST25.txt

Ser Asp Asn Glu Ala Asp Glu Ala Ser Asp Asp Glu Asp Asn Asp Gly
565 570 575

Asn Glu Gly Asp Asn Glu Gly Ser Asp Asp Asp Gly Asn Glu Gly Asp
580 585 590

Asn Glu Gly Ser Asp Asp Asp Asp Arg Asp Ile Glu Tyr Tyr Glu Lys
595 600 605

Val Ile Glu Asp Phe Asp Lys Asp Gln Ala Asp Tyr Glu Asp Val Ile
610 615 620

Glu Ile Ile Ser Asp Glu Ser Val Glu Glu Glu Gly Ile Glu Glu Gly
625 630 635 640

Ile Gln Gln Asp Glu Asp Ile Tyr Glu Glu Gly Asn Tyr Glu Glu Glu
645 650 655

Gly Ser Glu Asp Val Trp Glu Glu Gly Glu Asp Ser Asp Asp Ser Asp
660 665 670

Leu Glu Asp Val Leu Gln Val Pro Asn Gly Trp Ala Asn Pro Gly Lys
675 680 685

Arg Gly Lys Thr Gly
690